

Catalogue

2017







Sawing and oscillating	
Pendulum jigsaws, plunge-cut saws, circular s	
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# We make professional tradespeople successful and proud.

Festool New Products 2017





Dear tradespeople, dear Festool customers,

You have now received our new catalogue for 2017 – full of tools developed with our innermost drive to ensure that you are not just impressed but are also inspired when you use them.

I would like above all to draw your attention to our 18-volt system for greater mobility in your day-to-day work. We now offer a range of cordless tools that has grown over the past year into a high-performance system covering a broad field of application, including application solutions for drilling and screwdriving through to precision sawing.

A system with innovative, cutting-edge tools, developed on the basis of a classic example: Our traditional corded tool variants. Examples include the TSC 55 cordless circular saws and the HKC 55 portable circular saws, designed specifically for timber construction as a genuine alternative for precise saw cuts. The tools are equipped with the new AIRSTREAM battery packs, providing them with extremely high motor power and endurance, and retain all of the attributes users have come to expect from Festool – from excellent ergonomics for perfect handling through to precision for quick and accurate results, including, of course, integration into the Festool system.

However, it is our new products for 2017 that demonstrate how much mobility can still be achieved with tools that use a mains connection, such as the KAPEX KS 60, an expansion to the KAPEX product family designed to be compact and ideally suited for transport or the newly developed RTS 400, DTS 400 and ETS 125 one-handed sanders, which likewise represent compact, ergonomic design and an extraordinary removal capacity. Discover for yourself the many intelligent details that make our tools special.

We look forward to continuing our smooth and successful cooperation.

Yours,

Barbara Austel Partner

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www.**festool**.com

# Concentrate on what's important – your work.

Every day, we consider how we can make your life easier. With perfectly designed tools – and with services which are always geared towards the requirements of your day-to-day work. You want and need to avoid downtime, unnecessary extra working hours and additional costs wherever possible. We know this and want to do our part by providing SERVICE all-inclusive. The success of our customers is very important to us.





You can find more information on SERVICE all-inclusive, the service conditions and their applicability on the Internet at www.festool.com/service

Register online up to 30 days after purchase to ensure that you benefit from all our services: www.festool.com/myfestool

# 36 months of free repairs.\*

Even for wear parts.

# Repair service.

Your machine is ready to use again in no time.

# 10-year replacement parts guarantee.

Or a brand-new replacement device, if the spare part is not available.

# Application consultancy.

We provide you with advice whenever you need it.





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# Overview of products and applications

B (1B 1 B) (T)
Powerful. Precise. Robust. The impressive
Festool pendulum jigsaws guarantee
easy handling and rapid cutting progress.
Available in body grip or D handle –
optimised in every respect to achieve
excellent results

Page	15	 15	 16	 16
	PS 300	PSB 300	PS 420	PSB 420









Applications	TRION pendulum jigsaws		CARVEX pend	lulum jigsaws	
Sawing with jigsaws					
Work independent of the mains power supply					
Cut-outs for sinks and kitchen hobs	•	•	•	•	
Trimming work on furniture, kitchens, for interior fitting	•	•	•	•	
Cutting circles and curves			•	•	
Coping end strips	•	•	•	•	
Cutting workpieces to length	•	•	•	•	
Edge notching on beams	•	•	•	•	
Cutting from below	•	O	•	•	
Semi-stationary sawing					
Cutting accurately along the scribe line					
Precise coping during trimming work					
Preliminary cutting work prior to routing shapes					

### Technical data

i comment anta					
Power consumption (W)	720	720	550	550	
Battery voltage (V)					
Li-ion battery capacity (Ah)					
Stroke rate (rpm)	1.000 - 2.900	1.000 - 2.900	1.500 – 3.800	1.000 – 3.800	
Pendulum cover adjustment in stages	4	4	4	4	
Inclination (°)	0 – 45	0 - 45			
Cutting depth in wood (mm)	120	120	120	120	
Cutting depth in NF metals (mm)	20	20	20	20	
Cutting depth in steel (soft) (mm)	10	10	10	10	
Weight (kg)	2,4	2,4	1,9	1,9	

# Overview of products and applications

17	 18	 1
PSC 420	PSBC 420	000 000



CARVEX pendulum jigsaws	Compact Module
	System CMS

	•
	•
•	•
	•
	<u> </u>
	-•
_	•

		720
18	18	
5,2	5,2	
1.500 – 3.800	1.000 - 3.800	1.000 – 2.900
4	4	4
		0 - 45
120	120	120
20	20	20
10	10	10
2,4	2,4	2,4/5,7

# Overview of products and applications

Introducing the saws from Festool. Accurate
to the millimetre, they cut with the necessary
force for each material, yet are lightweight
and easy to handle.

Page	20	 21	 22	 23	 23
	TS 55 R	TSC 55	TS 75	CMS TS 55 R	<b>CMS TS 75</b>



Applications	Circular saws			Compact Module Sy	stem CMS TS	
Sawing using plunge-cut saws						
Cutting recesses in kitchen worktops	•		-			
Cutting doors to length	•		•	•		
Cutting chipboard to size	•		•	•		
Cutting house doors to size, up to 75 mm thick			0	•		
Semi-stationary sawing						
Sawing panels and laminate					•	
Rip cuts in boards and panels						
Cutting plastic and steel cable ducts to size						•
Cutting grooves to a defined depth						
Sawing with portable circular saws						
Cutting roof battens to length  Sawing boards to size						
Sawing chipboard						
Cutting tenons in beams						
Splitting tenons						
Tapering square timber and rafters						
Tenons and square timber and rarters  Tenons and square timber with compound mitre cut						
renons and square timber with compound mitre cut						

### Technical data

Power consumption (W)	1.200		1.600	1.200	1.600	
Idle engine speed (rpm)	2.000 - 5.200	2.650 - 3.800/5.200	1.350 – 3.550	2.000 - 5.200	1.350 – 3.550	
Battery voltage (V)		1 x 18/2 x 18 (36)				
Li-ion battery capacity (Ah)		5,2				
Saw blade Ø (mm)	160	160	210	160	210	
Cutting depth (mm)	0 – 55	0 – 55	0 – 75			
Cutting depth 45° (mm)	43	43	55			
Cutting height 90°/45° (mm)				0 - 51/0 - 38	0 - 70/0 - 48	
Weight (kg)	4,5	4,6/5,3	6,2	3,3/7,8	3,3/9,5	

# Overview of products and applications

HK 55 KC 55 HK 85	132
24 — 25 — 26	28



Circular saws

Carpentry portable circular saw

•	•				
•	•				
			•		
		•	<u> </u>		
			•		

Extremely appropriate Appropriate

1.200		2.300	2.300
2.000 - 5.200	4.500	1.500 - 3.300	2.200
	18		
	5,2		
160	160	230	350
0 – 55	0 – 55	0 – 85	50 – 132
42	42	62	85
4,4	4,1	7,0	18,0

Overview of products and applications

Introducing the saws from Festool. Accurate
to the millimetre, they cut with the necessary
force for each material, yet are lightweight
and easy to handle.

Page	29 ———	_ 30	<del></del> 31 <del></del>	32
	KS 60	KS 88	KS 120	SYM 70



			_		
Applications	KAPEX	sliding compound mitr	re saws	Compound mitre saw SYMMETRIC	
Semi-stationary sawing					
Sawing panels and laminate	•	•	•		
Rip cuts in boards and panels					
Cutting plastic and steel cable ducts to size	<b>—</b>	•			
Cutting grooves to a defined depth	•	•	•		
Trimming aluminium and other non-ferrous metal profiles	•	•	•		
Trimming skirting boards and cornices up to 120 mm in heigh	ht				
Trimming skirting board along the bisector				•	
Cutting strip material to fit	•	•		•	
Trimming beams and boards up to 60 mm thick	•	•			
Trimming beams and square timber up to 88 mm thick		•	•		
Rip cuts with a cutting depth up to 52 mm					
Rip cuts with a maximum cutting depth of 70 mm					
Sawing obscured cuts, grooves and rebates					
Cutting with sword saws					
Cutting soft and hard wood					
Cutting wood fibre/PUR insulating boards					
Cutting polystyrene					

### Technical data

Power consumption (W)	1.200	1.600	1.600	1.150	
Idle engine speed (rpm)	1.300 – 3.500	1.400 - 3.400	1.400 - 3.400	2.700 - 5.200	
Saw blade Ø (mm)	216	260	260	216	
Cutting depth 90°/90° (mm)	305 x 60	305 x 88	305 x 88		
Cutting depth 45°/90° (mm)		215 x 88	215 x 88		
Cutting height 90°/45° (mm)	215 x 60				
Cutting depth 0°, 90°/45°/60° (mm)					
Weight (kg)	17,8	20,7	21,5	9,5	

# Overview of products and applications

33 ——	34 —	35 —	36
CS 50 CS 50 Set	CS 70	SSU 200	15 330



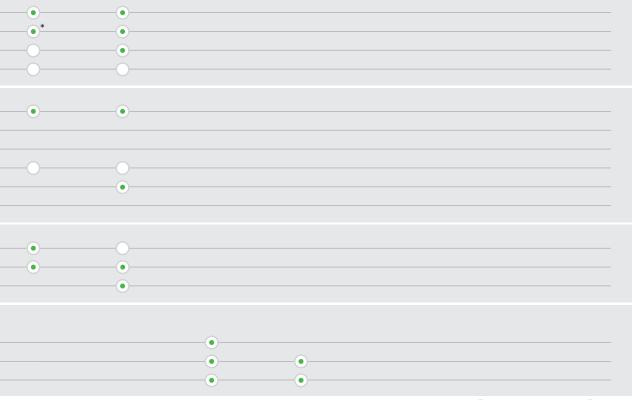






Bench-mounted trimming saws **PRECISIO** 

Sword saws



\* Set variants



1.200	2.200	1.600	1.600
1.600 - 4.200	2.000 - 4.200	4.600	4.600
190	225		
		200/140/100	330/230/165
0 - 52/0 - 37	0 - 70/0 - 48		
17,4/41,3	34,5/66,0	6,5	7,0

# Overview of products and applications

Powerful, ergonomic, diverse and perfect in the system. With the VECTURO OS 400, you make better cuts everywhere. It offers precise cuts along the scribe mark, perfect cuts for previously defined cutting depths or flush cuts to the wall. But it also offers the decisive precision.

Page	37	 37
	VECTURO 0S 400	VECTURO 05 400 Set









# TRION PS / PSB 300

### Ideal for flexible use.

- ▶ Patented three-way saw blade guide for cutting precise angles
- FastFix rapid-change system for easy saw blade changes
- Compatible in the system integrated in the CMS system as a semi-stationary saw
- ► High-quality drive components give longer service life

### Technical data

Power consumption (W)	720
Stroke rate (min <sup>-1</sup> )	1.000 - 2.900
Pendulum cover adjustment in stages	4
Inclination (°)	0 - 45
Cutting depth in wood (mm)	120
Cutting depth in NF metals (mm)	20
Cutting depth in steel (soft) (mm)	10
Weight (kg)	2,4



= MMC Multi Material Control electronics

Items included	Order no.
2 x saw blade, splinterguard, in SYSTAINER SYS 1 T-LOC	
PS 300 EQ-Plus	561445
PSB 300 EQ-Plus	561453

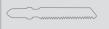


# Powerful and consistently accurate.

Rapid cutting progress and superior precision are just two of the impressive characteristics of the TRION PS 300. The patented three-way saw blade guide with parallel adjustable carbide jaws guarantees straight precision cuts.

System accessories from page 42





CARVEX PS 420 and PSB 420 pendulum jigsaws



Brushless EC-TEC motor for a long service life and a high level of efficiency







# CARVEX PS / PSB 420



# Lightweight. Handy. Unbeatable profile-cutting capacity.

- Excellent behaviour in curves thanks to threefold saw blade guide and rigid lifter rod
- Simple handling thanks to the softgrip and ergonomic design
- ▶ Electronic switch-on/off on both sides, reachable in every grip position
- Fast, tool-free changing of tables, baseplates and saw blades



Technical data	PS 420	PSB 420
Power consumption (W)	550	550
Stroke rate (min <sup>-1</sup> )	1.500 – 3.800	1.000 – 3.800
Pendulum cover adjustment in stages	4	4
Cutting depth in wood (mm)	120	120
Cutting depth in NF metals (mm)	20	20
Cutting depth in steel (soft) (mm)	10	10
Weight (kg)	1,9	1,9



<sup>=</sup> MMC digital electronics

### Follows only one line. Yours.

Power that you can feel. Revolutionary technology that makes the tightest curve feel like you are cutting in a straight line. It is the combination of outstanding features that makes the CARVEX PS 420 such an exceptional pendulum jigsaw.

Items included	Order no.
2 x saw blade, splinterguard, in SYSTAINER SYS 1 T-LOC	
PS 420 EBQ-Plus	561587
PS 420 EBQ-Set accessories SYSTAINER	561588
PSB 420 EBQ-Plus	561602
PSB 420 EBQ-Set accessories SYSTAINER	561603

System accessories from page 42









Brushless EC-TEC motor for a long service life and a high level of efficiency



# The cordless version of CARVEX - hard working and powerful.

- Excellent behaviour in curves thanks to threefold saw blade guide and rigid
- Fast, tool-free changing of tables, baseplates and saw blades
- ▶ Simple handling thanks to the softgrip and ergonomic design
- ▶ Electronic switch-on/off on both sides, reachable in every grip position

### Technical data

Battery voltage (V)	18
Stroke rate (min <sup>-1</sup> )	1.500 – 3.800
Pendulum cover adjustment in stages	4
Cutting depth in wood (mm)	120
Cutting depth in NF metals (mm)	20
Cutting depth in steel (soft) (mm)	10
Li-ion battery capacity (Ah)	5,2
Weight (kg)	2,4



Items included	Order no.
2 x saw blade, splinterguard	
PSC 420 Li EB-Basic without battery pack, without charger, in SYSTAINER SYS 2 T-LOC	574713
PSC 420 Li 5,2 EB-Plus BP 18 Li 5.2 AS battery pack, Rapid charger TCL 6, in SYSTAINER SYS 2 T-LOC	574709
PSC 420 Li 5,2 EB-Plus-SCA BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, in SYSTAINER SYS 2 T-LOC	574714
PSC 420 Li 5,2 EB-Set BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, accessories SYSTAINER, in SYSTAINER SYS 2 T-LOC	574717
T 18+3/PSC 420 Li 5,2-Set T18+3 cordless drills, pendulum jigsaw PSC 420 EB, 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, CENTROTEC tool chuck, CENTROTEC bit holder, FastFix keyless chuck 13 mm, twinBOX BB-MIX range of bits, belt clip, in SYSTAINER SYS 3 T-LOC	201404



### Perfect combination of power and flexibility.

What do you get when you cross a powerful cutting stroke with effortless handling around bends and corners? Pure enthusiasm for the CARVEX. Also innovative battery technology that provides greater flexibility. It matches the high cutting performance achieved with cabled versions, is long-lasting and superior to other cordless saws.

### System accessories from page 42





CARVEX PSBC 420 cordless pendulum jigsaw



Brushless EC-TEC motor for a long service life and a high level of efficiency





# CARVEX PSBC 420



# The cordless D-handle version of the CARVEX - performance similar to a mains-powered tool.

- Excellent behaviour in curves thanks to threefold saw blade guide and rigid lifter rod
- Fast, tool-free changing of tables, baseplates and saw blades
- Simple handling thanks to the softgrip and ergonomic design
- Electronic switch-on/off on both sides, reachable in every grip position

### Powerful tool with stirrup handle.

As a D-handle variant of the CARVEX PSC 420, the CARVEX PSBC 420 offers the same sophisticated features. This means that all users can select the handle shape that suits them best, according to their own personal preferences.

### Technical data

Battery voltage (V)	18
Stroke rate (min <sup>-1</sup> )	1.000 – 3.800
Pendulum cover adjustment in stages	4
Cutting depth in wood (mm)	120
Cutting depth in NF metals (mm)	20
Cutting depth in steel (soft) (mm)	10
Li-ion battery capacity (Ah)	5,2
Weight (kg)	2,4



= MMC digital electronics

Items included	Order no.
2 x saw blade, splinterguard, in SYSTAINER SYS 2 T-LOC	
PSBC 420 Li EB-Basic without battery pack, without charger	201379
PSBC 420 Li 5,2 EB-Plus BP 18 Li 5.2 AS battery pack, Rapid charger TCL 6	201380
PSBC 420 Li 5,2 EB-Plus-SCA BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger	201383
PSBC 420 Li 5,2 EB-Set BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, accessories SYSTAINER	201386

System accessories from page 42







# Jigsaw for the CMS system.

- Module carrier for installing jigsaws to form a jigsaw module
- ► Also available with jigsaw PS 300
- ► The jigsaw can be used not only as a bench-mounted tool, but also as a handheld tool
- ► Flexible extension options for an even wider range of applications

### Technical data

Stroke rate (min <sup>-1</sup> )	1.000 - 2.900
B. I.I.	
Pendulum cover adjustment in stages	4
Cutting depth in wood (mm)	120
Cutting depth in NF metals (mm)	20
Inclination (°)	0 – 45
Cutting depth in steel (soft) (mm)	10
Dust extraction connection dia. (mm)	27
Dimensions module support (mm)	578 x 320
Weight module support (kg)	3,3
Weight (kg)	2,4



= MMC Multi Material Control electronics

Items included	Order no.
Module mounting, assembly lugs, operating tool	
CMS-PS assembly lugs, in carton	561262
CMS-MOD-PS 300 EQ-Plus pendulum jigsaw TRION PS 300 EQ-Plus	561263



# From mobile to stationary in a matter of seconds.

This module mounting is used to equip jigsaws for stationary work. For cutting shapes and curves accurately as well as minor notching during trimming work.

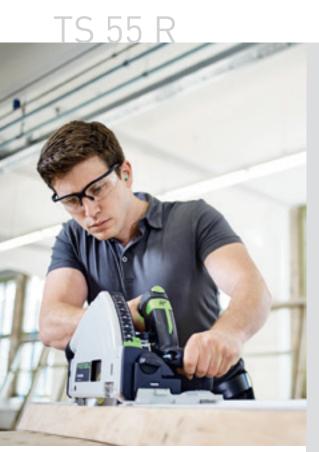
# CMS system overview from page 380





TS 55 R Plunge-cut saw





# Even more precise. Flat body.

Many of the standard features of today's portable circular saws originated from the TS 55. The TS 55 is now starting the next chapter in its success story with a wide range of innovations such as an ultra slimline housing for even greater flexibility, a recently developed guide wedge for even greater safety and precision and many other ideas that make the TS 55 R the best plunge-cut saw we have ever built.

# The best plunge-cut saw we have ever built.

- ► Slimline housing for maximum flexibility and close proximity to the wall [12 mm]
- ▶ Angle adjustment with undercut function from -1 to 47°
- ▶ Guide wedge for safer work and simple positioning in existing joint
- Transparent sliding viewing window provides a good view of the scribe mark and saw blade

Technical data	TS 55 REBQ-Plus	TS 55 RQ-Plus
Power consumption (W)	1.200	
Power consumption (W)		1.050
Idle engine speed (min <sup>-1</sup> )	2.000 - 5.200	
Idle engine speed (min-1)		6.500
Saw blade diameter (mm)	160	160
Angular range (°)	-1 - 47	-1 - 47
Cutting depth (mm)	0 – 55	0 – 55
Cutting depth 45° (mm)	43	43
Dust extraction connection dia. (mm)	27/36	27/36
Weight (kg)	4,5	4,4



Items included	Order no.
splinterguard, Flag window; vision panel, operation tool, in SYSTAINER SYS 4 T-LOC	
TS 55 RQ-Plus HW Universal saw blade W28	561579
TS 55 REBQ-Plus fine tooth saw blade HW W48	561551
TS 55 RQ-Plus-FS HW Universal saw blade W28, guide rail FS 1400/2	712634
TS 55 REBQ-Plus-FS fine tooth saw blade HW W48, guide rail FS 1400/2	561580

System accessories from page 44





Cordless plunge-cut saw TSC 55





Brushless EC-TEC motor for a long service life and a high level of efficiency



# Our best plunge-cut saw is now independent.

- ▶ Brushless EC-TEC motor combined with lithium-ion batteries for maximum cutting power
- ► Flexible dual battery concept: can be operated with two 18-volt battery packs (36V) for maximum power or one 18-volt battery pack for low weight
- ► High-speed EC-TEC motor for perfect cutting quality and rapid working progress
- Chip collection bag for clean, healthy working

### Technical data

Battery voltage (V)	18/36
Idle engine speed (min <sup>-1</sup> )	2.650 - 3.800/5.200
Saw blade diameter (mm)	160
Angular range (°)	-1 - 47
Cutting depth (mm)	0 – 55
Cutting depth 45° (mm)	43
Dust extraction connection dia. (mm)	27/36
Li-ion battery capacity (Ah)	5,2
Weight 1 x 18 V/2 x 18 V (kg)	4,6/5,3



Items included	Order no.
fine tooth saw blade HW W48, splinterguard, Flag window; vision panel, chip collection bag, operation tool, in SYSTAINER SYS 5 T-LOC	
TSC 55 Li REB-Basic without battery pack, without charger	201395
TSC 55 Li 5,2 REB-Plus 2 x BP 18 Li 5.2 AS battery pack, Rapid charger TCL 6	201389
TSC 55 Li 5,2 REB-Plus-SCA 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger	201396
TSC 55 Li 5,2 REB-Plus/XL 2 x BP 18 Li 5.2 AS battery pack, 2 x Rapid charger TCL 6	201391
TSC 55 Li 5,2 REB-Plus/XL-SCA 2 x BP 18 Li 5.2 AS battery pack, 2 x SCA 8 rapid charger	201398
TSC 55 Li 5,2 REB-Set-FS 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, guide rail FS 1400/2	201400
TSC 55 Li 5,2 REB-Set/XL-FS 2 x BP 18 Li 5.2 AS battery pack, 2 x SCA 8 rapid charger, guide rail FS 1400/2	201402





# Sawing perfection with no compromises – except the socket.

Operates with the precision of the corded version but replaces the electrical socket with a high-endurance double-battery system. This enables users to quickly and easily achieve perfect results with the level of quality they have come to expect, even when working without access to power sockets.

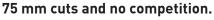




Circular saw TS 75







The cutting depth of 75 mm and the famous circular principle are ideal for jobs involving larger workpieces and enable you to saw thick workpieces with one cut. This saves you having to turn the workpiece and minimises reworking.



# Large saw with depth.

- > 75 mm cutting depth for even more application possibilities
- FastFix: quick and easy saw blade changing and adapting to the working material
- Safe and convenient with sliding clutch and kickback stop
- Spring-loaded spacer wedge for unhindered plunge cuts

### Technical data

Power consumption (W)	1.600
Idle engine speed (min <sup>-1</sup> )	1.350 – 3.550
Saw blade diameter (mm)	210
Angular range (°)	0 – 47
Cutting depth (mm)	0 – 75
Cutting depth 45° (mm)	55
Dust extraction connection dia. (mm)	27/36
Weight (kg)	6,2











= MMC Multi Material Control electronics

Items included	Order no.
HW universal saw blade W 36, set-back stop FS-RSP, operation tool	
TS 75 EBQ in carton	561184
TS 75 EBQ-Plus splinterguard, in SYSTAINER SYS 5 T-LOC	561436
TS 75 EBQ-FS guide rail FS 1400/2, in carton	561185
TS 75 EBQ-Plus-FS guide rail FS 1400/2, splinterguard, in SYSTAINER SYS 5 T-LOC	561512









# Circular saw for the CMS system.

- Module carrier for installing plunge-cut saws to form a bench saw module
- ► Also available with plunge-cut saw
- ► Circular saws can be installed or used portably
- ► Flexible extension options for an even wider range of applications

Technical data	CMS-MOD-TS 55 R	CMS-MOD-TS 75	CMS-TS 55 R Set
Power consumption (W)	1.200	1.600	1.200
Idle engine speed (min <sup>-1</sup> )	2.000 - 5.200	1.350 - 3.550	2.000 - 5.200
Saw blade diameter (mm)	160	210	160
Cutting height 90°/45° (mm)	0 - 51/0 - 38	0 - 70/0 - 48	0 – 51/0 – 38
Dust extraction connection dia. (mm)	27/36	27/36	27/36
Dimensions module support (mm)	578 x 320	578 x 320	578 x 320
Weight module support (kg)	3,3	3,3	
Max. working width for trimming cuts (mm)			830
Weight (kg)	7,8	9,5	
Max. working width longitudinal (mm)			576
Table dimensions (mm)			585 x 400



14140	A 4 111		0	1000	
= MMC	Multi	Material	Control	electronics	

Items included	Order no.
module mounting, protective cover with supporter, fixing clamps, angle stop WA, scales, workpiece holder, cutting depth adjustment	
CMS-TS 55 clamp for switch and splitting wedge, scales, workpiece holder, in carton	493359
CMS-TS 55 R switching terminal, in carton	570281
CMS-TS 75 clamp for switch and splitting wedge, scales, workpiece holder, in carton	493360
CMS-MOD-TS 55 R circular saw TS 55 REBQ-Plus, switching terminal	570282
CMS-MOD-TS 75 circular saw TS 75 EBQ-Plus, clamp for switch and splitting wedge	561520
CMS-TS 55 R Set circular saw TS 55 REBQ-Plus, basic unit with foldaway legs, sliding table, switching terminal	561566



# A workshop does not have to be big.

With the CMS modules, plunge-cut saws can be transformed into bench saws for a wide range of applications. Rip, cross and angled cuts as well as changing quickly from rip to cross cuts is so quick and easy. The transparent protective hood provides a good view of the workpiece and cut.

# CMS system overview from page 380





HK 55 portable circular saw





### Flexibility in timber construction.

The versatile saw solution with high performance and maximum system precision. Guided cuts in combination with connectible FSK cross cutting guide rails.

# Versatility for timber construction.

- ► High-torque 1200 W motor with power electronics ensures constant power when sawing
- Safe and easy handling thanks to the cutting depth adjustment with plunge function, pendulum hood remote control and guide wedge
- ▶ Angle adjustment with central clamping mechanism from 0 to 50 degrees
- Sawing system: HKC complete with FSK cross cutting guide rail and FS guide rail

### Technical data

Power consumption (W)	1.200
Idle engine speed (min <sup>-1</sup> )	2.000 - 5.200
Saw blade diameter (mm)	160
Angular range (°)	0 – 50
Cutting depth 0°, 90° (mm)	0 – 55
Cutting depth 45°/50° (mm)	42/38
Dust extraction connection dia. (mm)	27/36
Weight (kg)	4,4



= MMC Multi Material Control electronics

Items included	Order no.
HW standard saw blade W18, operation tool, in SYSTAINER SYS 4 T-LOC	
HK 55 EBQ-Plus	561731
HK 55 EBQ-Plus-FS guide rail FS 1400/2	574673
HK 55 EBQ-Plus-FSK420 FSK 420 trimming rail	574678

System accessories from page 45





01

# Sawing and oscillating

HKC 55 cordless portable circular saw





Brushless EC-TEC motor for a long service life and a high level of efficiency



### Standalone in every situation

- ▶ 18 V Li-ion battery and trimming rail attachments ensure mobile independence
- Brushless EC-TEC motor combined with lithium-ion batteries for max cutting power
- In conjunction with the trimming rail, fast, accurate and mobile cross cuts
- Safe and easy handling thanks to the cutting depth adjustment with plunge function, pendulum hood remote control and guide wedge

### Technical data

Battery voltage (V)	18
Idle engine speed (min <sup>-1</sup> )	4.500
Saw blade diameter (mm)	160
Angular range (°)	0 – 50
Cutting depth 0°, 90° (mm)	0 – 55
Cutting depth 45°/50° (mm)	42/38
Dust extraction connection dia. (mm)	27/36
Li-ion battery capacity (Ah)	5,2
Weight with Li-ion (kg)	4,1



= Electronic

Items included	Order no.
HW standard saw blade W18, operation tool, in SYSTAINER SYS 4 T-LOC	
HKC 55 Li EB-Basic without battery pack, without charger	201358
HKC 55 Li 5,2 EB-Plus 2 x BP 18 Li 5.2 AS battery pack, Rapid charger TCL 6	201360
HKC 55 Li 5,2 EB-Plus-SCA 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger	201369
HKC 55 Li 5,2 EB-Set-FSK420 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, FSK 420 trimming rail	201372
HKC 55 Li 5,2 EB-Set-FS 2 x BP 18 Li 5.2 AS battery pack, SCA 8 rapid charger, guide rail FS 1400/2	201375



# More independence. More precision.

For more mobility in timber construction: The cordless HKC 55 portable circular saw with FSK cross cutting guide rail demonstrates what saws are now capable of achieving on roofs – without sockets and cable pulling. Connecting this to the FSK cross cutting guide rail instantly produces a portable and easily manageable compound mitre saw system for accurate and precisely angled cuts.





HK 85 portable circular saw







### The timber construction all-rounder.

- ► High-torque 2300 W motor with power electronics ensures constant power when sawing
- Safe and easy handling thanks to the cutting depth adjustment with plunge function, pendulum hood remote control and guide wedge
- ▶ Angle adjustment with central clamping mechanism from 0 to 60 degrees
- ▶ Using the conversion kit accessories, the portable circular saw can become a groove cutter

### Technical data

Power consumption (W)	2.300
Idle engine speed (min <sup>-1</sup> )	1.500 – 3.300
Saw blade diameter (mm)	230
Angular range (°)	0 - 60
Cutting depth 0°, 90° (mm)	0 – 85
Cutting depth at 45°/60° (mm)	62/47
Dust extraction connection dia. (mm)	27/36
Weight (kg)	7,0

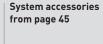


= MMC Multi Material Control electronics

# Exclusive: Groove cutter included.

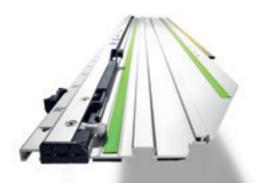
This is made possible using the optional adjustable groove cutter conversion kit – just a few steps and the HK 85 portable circular saw is transformed into a high-performance groove cutter. Ideal for longitudinal and transverse grooves, such as milling grooves for struts between rafters and intermediate ceilings.

Items included	Order no.
HW standard saw blade W24, parallel side fence, operation tool	
HK 85 EB in carton	767692
HK 85 EB-Plus in SYSTAINER SYS 5 T-LOC	767694
HK 85 EB-Plus-FS guide rail FS 1400/2, in SYSTAINER SYS 5 T-LOC	574661
HK 85 EB-Plus-FSK420 FSK 420 trimming rail, in SYSTAINER SYS 5 T-LOC	574665









# Not just saws - compound mitre saws.

- ▶ The HK 55, HKC 55 and HK 85 portable circular saws can be easily connected to the cross cutting guide rail to form a single unit, by means of a quick fastener
- The compound mitre saw system makes work easier with fast, guided and precisely-angled cross cuts
- ▶ Stop system for accurately repeated angled cuts
- Retract function returns the saw to start position after sawing

Technical data	FSK 250	FSK 420	FSK 670
Cutting length (mm)	250	420	670
Angular range (°)	-45 - +60	-60 - +60	-60 - +60
Weight (kg)	0,98	1,26	1,63

Items included	Order no.
in carton	
FSK 250	769941
FSK 420	769942
FSK 670	769943



### Click - and go.

The HK 55, HKC 55 and HK 85 Festool circular saws can easily be connected to the FSK cross cutting guide rails, which are available in three different lengths. In just a few steps, this produces a portable and easy-to-use compound mitre saw system for accurate and precisely angled cutting, in just a few steps.

Carpentry portable circular saw HK 132





# 3-in-1. Saw, notch cutter, flattening planer.

- Trouble-free retraction control of the movable guard, particularly of benefit for mitre cutting
- Accurate, fixed adjustment for mitre-cutting up to 60°
- Electronic convenience: Soft start, constant speed, overload protection and coil temperature monitoring
- > Stable and exact guidance by means of the guide system: parallel fence, guide plate extension, parellel fence for guide rail







Technical data	HK 132	HK 132/RS-HK	HK 132/NS-HK
Power consumption (W)	2.300	2.300	2.300
Idle engine speed (min <sup>-1</sup> )	2.200	2.200	2.200
Cutting depth 0°, 90° (mm)	50 – 132	50 – 132	50 – 132
Cutting depth at 45°/60° (mm)	85/50	85/50	85/50
Mitre cuts (°)	0 - 60	0 – 60	0 - 60
Weight (kg)	18	18	18
Max. routing width (mm)		80	
Max. routing depth (mm)		0 – 38	
Max. planing width (mm)			50
Max. planing depth (mm)			80



= Electronic

Items included	Order no.
HW standard saw blade W24, rip fence combined with guide plate extension, 10 m power cord, in carton	
HK 132 E	769531
HK 132/RS-HK RS-HK 160 x 80 milling set	561755
HK 132/NS-HK planer NS-HK 250 x 50	561754

### Three in one.

On the one hand, a portable circular saw with 132 mm cutting depth. Replace the saw blade for a notch cutter and the HK 132 E becomes a reliable milling machine. Also the retrofit to the planer is easy.







# KAPEX KS 60

# Mobility, versatility and best results - perfectly combined.

- ▶ Ideal for mobile use: Minimises wear minimises material costs. Fault-free angle transfer using a bevel and LED spotlight for a perfect view of the scribe mark
- Comfortable and secure: Ideal when on the go, whether on the first or third floor thanks to the compact and lightweight design, ergonomic hand grips, integrated cord holder and transport safety device
- Innovative down to the finest detail: Without converting the saw and without material acrobatics. Particularly suitable for long workpieces due to swivelling to 60° on both sides and tilting to 47°/46° on both sides, including integrated extension table

### Technical data

Power consumption (W)	1.200
Idle engine speed (min <sup>-1</sup> )	1.300 – 3.500
Saw blade diameter (mm)	216
Cutting depth 90°/90° (mm)	305 x 60
Cutting depth at 45°/90° (mm)	215 x 60
Cutting depth 45°/45° (left) (mm)	215 x 40
Inclination angle (°)	47/46
Mitre angle (°)	60/60
Dimensions (W x D x H) (mm)	700 x 535 x 430
Dust extraction connection dia. (mm)	27/36
Weight (kg)	17,8



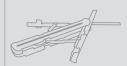
= MMC digital electronics

Order no.
561683
561728
574788
574789

# Ideal for mobile use.

With the maximum range of applications for assembly: For cutting boards and panels with sizes of up to  $305 \times 60$  mm to length, trimming strips, profiles and square timber at thicknesses of up to 60 mm and adjusting skirting boards and cover strips to precision angles quickly and precisely using the bevel.

# System accessories from page 47





Sliding compound mitre saw KAPEX KS 88





# Flexible frame.

Comfortable operation also for assembly work – the frame is a stand and transport frame in one. Precise work of up to 2.4 m cutting length with arm and easy to transport thanks to rollers and handle.

### Less weight, but better performance.

- Twin-column guide with two bearings for unique precision
- Compact, lightweight design for convenient transportation
- Intelligent details such as an angle preselection and quick-release clamp for rapid adjustment of the inclination angle
- FastFix saw blade changing for adaptation to the working material

### Technical data

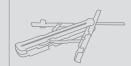
Power consumption (W)	1.600
Idle engine speed (min <sup>-1</sup> )	1.400 – 3.400
Saw blade diameter (mm)	260
Cutting depth 90°/90° (mm)	305 x 88
Cutting depth at 45°/90° (mm)	215 x 88
Crown moulding diagonal cut 45°/90° (mm)	168
Inclination angle (°)	47/47
Mitre angle (°)	50/60
Dimensions (W x D x H) (mm)	713 x 500 x 470
Dust extraction connection dia. (mm)	27/36
Weight (kg)	20,7
△ NIMC	



= MMC digital electronics

Items included	Order no.
HW universal saw blade W60, workpiece clamp, operation tool, in carton	
KS 88 E	561396
KS 88 E-UG-Set KS 88 E, underframe, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case	561411

System accessories from page 48







# KAPFX KS 120

# Quality down to the finest detail.

- Twin-column guide with two bearings for unique precision
- ▶ Dual-line laser for an accurate indication of the cutting line
- Fine adjustment of the saw blade angle accurate to the millimetre from the front of the machine
- Special cutting position for cutting depths up to 120 mm

### Technical data

Power consumption (W)	1.600
Idle engine speed (min <sup>-1</sup> )	1.400 – 3.400
Saw blade diameter (mm)	260
Cutting depth 90°/90° (mm)	305 x 88
Cutting depth at 45°/90° (mm)	215 x 88
Special cutting depth 90°/90° (mm)	60 x 120
Crown moulding diagonal cut 45°/90° (mm)	168
Inclination angle (°)	47/47
Mitre angle (°)	50/60
Dimensions (W x D x H) (mm)	713 x 500 x 470
Weight (kg)	21,5



Items included	Order no.
HW universal saw blade W60, bevel, workpiece clamp, operation tool, in carton	
KS 120 EB	561283
KS 120 UG-Set KS 120 EB, underframe, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case	561415
KS 120 EB-Set multifunction table MFT KAPEX, clamping set, 2 x Trimming attachment, 2 x Crown stop	561289

# Maximum precision for the perfect cut.

The impressive features of the KS 120 include an outstanding cutting capacity and low weight. The special cutting position allows you to cut coving and cornices in their original wall position. Intelligent details such as the dual-line laser and bevel ensure accurate results.







Compound mitre saw SYMMETRIC SYM 70



# SYMMETRIC SYM 70





# Trimming strips could not be easier.

Precision has never been easier: measure and transfer the angle, make the cut and you're done. The patented symmetrical stop system on the SYMMETRIC SYM 70 simplifies your work considerably.

# Compound mitre saw.

- Patented symmetrical stop system
- Easy angle transfer using a bevel, cutting along the bisector without making calculations
- Stops easy to clamp, no tools required
- MMC electronics adapt to the working material

### Technical data

Power consumption (W)	1.150
Idle engine speed (min <sup>-1</sup> )	2.700 - 5.200
Saw blade diameter (mm)	216
Interior angle (°)	0 - 68
Exterior angle (°)	0 - 60
Max. strip height (mm)	70
Max. strip width (mm)	80
Dust extraction connection dia. (mm)	27/36
Weight (kg)	9,5
A Miles	



= MMC Multi Material Control electronics

Items included	Order no.
SYM 70 E fine tooth saw blade HW W48, precision adjustable square, clamps FSZ 120, operation tool, in carton	561160

# System accessories from page 49







Trimming saw PRECISIO CS 50







# Full power perfectly under control.

- ► Tool-less FastFix saw blade changes
- ▶ Multifunction handle: one handle with all functions integrated
- ▶ Change quickly from rip to cross cuts with the angle stop
- Moving splinterguard for splinter-free cuts on both sides

Technical data	CS 50	CS 50 Set
Power consumption (W)	1.200	1.200
Idle engine speed (min <sup>-1</sup> )	1.600 – 4.200	1.600 – 4.200
Saw blade diameter (mm)	190	190
Cutting height 90°/45° (mm)	0 - 52/0 - 37	0 - 52/0 - 37
Inclination (°)	0 (-2)° - 45 (+47)	0 (-2)° - 45 (+47)
Cutting path (mm)	304	304
Table dimensions (mm)	585 x 400	1.010 x 810
Table height, legs folded away (mm)	316	316
Table height, legs unfolded (mm)	900	900
Dust extraction connection dia. (mm)	27/36	27/36
Weight (kg)	17,4	41,3



Items included	Order no.
HW universal saw blade W32, angle stop, 3 x splinterguard, workpiece holder, operation tool, in carton	
CS 50 EB-Floor	561206
CS 50 EB foldaway legs, dust extraction set	561180
CS 50 EB-Set ripping-cut fence, sliding table, extension table, extension table, foldaway legs, dust extraction set	561199

# Diversity made easy.

The PRECISIO CS 50 is the perfect solution for cross and rip cuts in applications involving interior fitting, furniture assembly and exhibition stand construction. Thanks to its low weight and a host of ingenious functions, the CS 50 is ideal for applications where the nature of the work constantly changes, e.g. assembly tasks.

### System accessories from page 50





Trimming saw PRECISIO CS 70





# Solid, strong and uncompromising.

- > 2,200 watt universal motor for powerful cutting
- 70 mm cutting depth for an even wider range of applications
- Change quickly from rip to cross cuts with the angle stop
- Moving splinterguard for splinter-free cuts on both sides

# Like a knife through butter.

The size and power of the CS 70 really begins to show when cutting workpieces up to 70 mm thick, both in the workshop and on assembly sites. Comprehensive system accessories allow you to upgrade the CS 70 to a complete sawing station.

Technical data	CS 70	CS 70 Set
Power consumption (W)	2.200	2.200
Idle engine speed (min-1)	2.000 – 4.200	2.000 - 4.200
Saw blade diameter (mm)	225	225
Cutting height 90°/45° (mm)	0 - 70/0 - 48	0 - 70/0 - 48
Inclination (°)	0 (-2)° - 45 (+47)	0 (-2)° - 45 (+47)
Cutting path (mm)	320	320
Table dimensions (mm)	690 x 500	1.260 x 910
Table height, legs folded away (mm)	375	375
Table height, legs unfolded (mm)	900	900
Dust extraction connection dia. (mm)	27/36	27/36
Weight (kg)	34,5	66









= MMC Multi Material Control electronics

Items included	Order no.
HW universal saw blade W32, angle stop, workpiece holder, operation tool, in carton	
CS 70 E	561138
CS 70 EB 3 x splinterguard, dust extraction set	561136
CS 70 EB-Set sliding table, extension table CS 70 VB, extension table CS 70 VL, ripping-cut fence, 3 x splinterguard, dust extraction set	561146

### System accessories from page 51









#### Small handy machine with 200 mm cutting depth

- ▶ 200 mm cutting depth and 6.5 kg weight
- ► Integrated guide slot in the aluminium die cast base plate for accurate cuts using the guide rail
- ▶ Wide application range for mitre cuts up to 60°
- Chain changed and tensioned without using tools

#### Technical data

Power consumption (W)	1.600
Idle engine speed (min <sup>-1</sup> )	4.600
Cutting depth 0°,90°/45°/60° (mm)	200/140/100
Mitre cuts (°)	0 – 60
Cutting speed (idling) (m/s)	10,6
Blade position (°)	0 – 10
Weight (kg)	6,5



= MMC Multi Material Control electronics

Items included	Order no.	
universal saw chain SC 3/8" 91 U-39E, chain oil 250 ml, 7.5 m power cord, in SYSTAINER SYS 5 T-LOC		
SSU 200 EB-Plus	767995	
SSU 200 EB-Plus-FS guide rail FS 800/2	769010	



#### Precise cut.

Whether it is wood or insulating material, the UNIVERS SSU 220 sword saw cuts all common materials in wooden structures up to 200 mm thick.

System accessories from page 52



Mobile dust extractor from page 307



Sword saw IS 330





# The specialist for cutting insulating materials.

The sword saw IS 330 combines the advantages of a chain saw and a portable circular saw with a guide rail in a unique mobile system. Cutting pressure-resistant insulating materials such as wood fibre and PU boards is this easy, quick and accurate thanks to the guide rail.

#### The size with 330 mm cutting depth.

- ▶ Ideal for construction sites: cutting depth of 330 mm for cutting thick insulating materials to size and 7.0 kg in weight
- ▶ 60° mitre cutting angle with a cutting depth of 165 mm
- Straight and splinter-free cuts thanks to guide rails
- Rotary dust-extraction attachment for connecting an extractor

#### Technical data

Power consumption (W)	1.600
Idle engine speed (min <sup>-1</sup> )	4.600
Cutting depth 0°,90°/45°/60° (mm)	330/230/165
Mitre cuts (°)	0 - 60
Cutting speed (idling) (m/s)	12
Blade position (°)	0 – 10
Weight (kg)	7
A MMC September 1	



= MMC Multi Material Control electronics

Items included	Order no.
saw chain Iso SC $3/8$ "-90 I-57E, saw chain Iso Hard SC $3/8$ "-91 IH-57E, chain oil 250 ml, 7.5 m power cord, in carton	
IS 330 EB	767998
IS 330 EB-FS guide rail FS 1400/2	769006

System accessories from page 52



Mobile dust extractor from page 307





### Equipped with a decisive additional feature: accuracy.

- ► Powerful 400-watt motor with electronic speed adjustment switch for consistently fast working progress
- ► Ergonomic: slimline housing with rubber-coated handle rests perfectly in the hand, the switches are located in the best position
- ▶ Greater accuracy with the depth stop: simple adjustment without using tools. Accurate sawing along the scribe mark with the positioning aid. Ideal for cutouts in delicate materials
- ► Flexible operation, short set-up times: the VECTURO with plug-it cable is ready to use straightaway. Blades and accessories are replaced without using tools

#### Technical data

Power consumption (W)	400
Power output (W)	220
Vibrations (min-1)	11.000 – 18.500
Amplitude (°)	2
Cable length (m)	4
Weight (kg)	1,6



= Electronic

Items included	Order no.
5x universal saw blade USB 78/32/Bi	
05 400 EQ-Plus in SYSTAINER SYS 2 T-LOC	563000
OS 400 EQ-Set positioning aid/depth stop set OS-AH/TA Set, 5x wood saw blade HSB 50/35/J, wood saw blade HSB 100/HCS, in SYSTAINER SYS 2 T-LOC DF	563001

### Greater accuracy in every position.

Precise cuts along the scribe mark with the positioning aid, defined cuts with depth stop that can be adjusted without the need for a tool or flush cuts to the wall with a sliding shoe that can also be mounted without a tool. Whether it is wood, non-ferrous metals, composite materials or silicone: Innovative accessories complement the VECTURO to achieve the ultimate precision.

# System accessories from page 64



#### Saw blades from page 65



#### Innovative accessories for decisive precision.



**Ideal for long, straight cuts in wood to a defined depth:** the depth stop with sliding shoe and circular saw blade.

#### For plunge cuts with a defined depth:

the depth stop – mounted quickly without any tools.

# Accurate sawing along the scribe mark with the positioning aid:

ideal for cut-outs on sensitive surfaces, notches, cutouts and plunge cuts in wood, composite materials, coated materials and non-ferrous metals. Installed quickly and without any tools thanks to FastFix. Both the VECTURO in the positioning aid and the saw blade itself can

be rotated from +90° to -90° in 30° increments.



#### Better cutting everywhere:

with the special saw blades for windows, putty and plastics and the scrapers for adhesive residues and silicones.



The special knife for the window industry: for removing putty from window glazing.



**Simply scrape:**Removal of adhesive residues or silicone.



**Right up to the edge:** with the offset saw blade.

# 1 x register.

# 4 x benefits.

Make sure you bear this in mind when purchasing your next tool, and register your tool within 30 days after purchasing it. The easiest way to do so is online at www.festool.com/register.

And we promise - SERVICE all-inclusive means service, no ifs, no buts.

36 months of free repairs, even for wear parts.

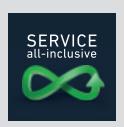
Repair service, your machine is ready to use again in no time.

10-year replacement parts guarantee, and a brand-new replacement device if this is not possible.

Application consultancy. We provide you with advice whenever you need it.

So never forget: Purchase your tool, register it immediately, then work without worrying.





You can find more information on SERVICE all-inclusive, the service conditions and their applicability on the Internet at www.festool.com/service

### The Festool system.

Because things work better when everything fits together: Festool saws fit perfectly into the system. For example, the guide rails are compatible both with pendulum jigsaws and plunge-cut saws. Bevels can be used for multiple functions and a hand-guided saw can also be used in a semi-stationary configuration with the CMS Compact Module System.

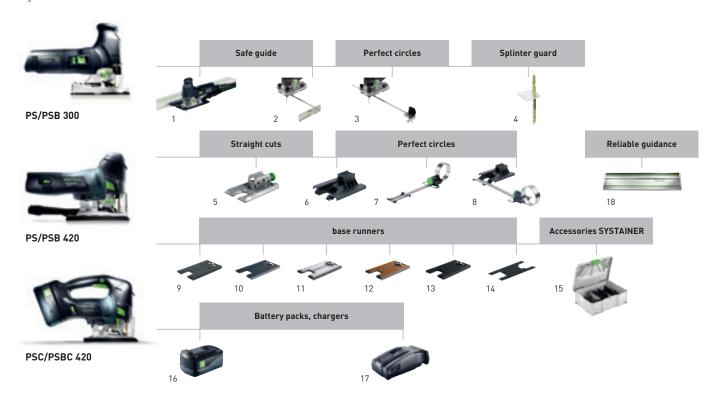


# Sawing and oscillating Accessories and consumable materials

System accessories	42
Saw blades	56
Saw blades	60
Saw blades, oscillators	65



### System accessories



	Denomination	Explanation	Order no.
1	Guide rail adapter FS-PS/PSB 300	for PS 200, PS 300, PSB 300, PS 2, allows use of jigsaws with FS and FS/2 guide systems, in self-service display pack	490031
2	Parallel side fence PA-PS/PSB 300	for PS 300, PSB 300, PS200, PS2, max. workpiece width 200 mm, in self-service display pack	490119
3	Core maker KS-PS/PSB 300	for PS 300, PSB 300, PS200, PS2, circle dia. 130 – 720 mm, in self-service display pack	490118
4	Splinter guard SP-PS/PSB 300/5	for PS 300, PSB 300, PS(C) 400/420, PSB(C) 400/420, prevents splintering, qty. in pack 5 piece(s), in self-service display pack	490120
	Splinter guard SP-PS/PSB 300/20	for PS 300, PSB 300, PS(C) 400/420, PSB(C) 400/420, prevents splintering, qty. in pack 20 piece(s), in self-service display pack	490121
	Splinter guard SP-PS/5	for PS1, PS 2, PS200, prevents splintering, qty. in pack 5 piece(s), in self-service display pack	483372
5	Angle table WT-PS 420	for PS(C) 400/420, PSB(C) 400/420, for angled cuts from +45° to -45°, stepless angle adjustment, in self-service display pack	496134
6	Adapter table ADT-PS 420	for PS(C) 400/420, PSB(C) 400/420, for using the PS on the guide rail, for installation in the Compact Module System CMS, in conjunction with circle cutting attachment KS-PS 400, in self-service display pack	497303
7	Core maker KS-PS 420	for PS(C) 400/420, PSB(C) 400/420, circle dia. from 120 mm – 3 m, in conjunction with adapter table ADT-PS 400, in self-service display pack	497304
8	Core maker KS-PS 420 Set	for PS(C) 400/420, PSB(C) 400/420, circle dia. from 120 mm – 3 m, incl. adapter table ADT-PS 420, in self-service display pack	497443
9	Base runner LAS-PS 420	for PS(C) 400/420, PSB(C) 400/420, plastic all-round base for wood or similar materials, in self-service display pack	497297
10	Base runner LAS-Soft-PS 420	for PS(C) 400/420, PSB(C) 400/420, studded base with optimum sliding properties for wood or similar materials, in self-service display pack	497298
11	Base runner LAS-HGW-PS 420	for PS(C) 400/420, PSB(C) 400/420, durable laminated fabric base for wood or similar materials, in self-service display pack	497299
12	Base runner LAS-St-PS 420	for PS(C) 400/420, PSB(C) 400/420, for all metallic materials, in self-service display pack	497300
13	Base runner LAS-STF-PS 420	for PS(C) 400/420, PSB(C) 400/420, for sensitive surfaces, in self-service display pack	497301
14	Spare felt EF-LAS-STF-PS 420	for PS(C) 400/420, PSB(C) 400/420, spare felt for StickFix baseplate LAS-STF-PS 420,	497444

for PS 400/420, 5 splinterguards, 3 x StickFix baseplate, angle table, base adapter, core maker, StickFix felt, in SYSTAINER SYS 2 T-LOC

497709

Accessories for pendulum jigsaws PS/PSB 300, PS/PSB 420, PSC/PSBC 420

in self-service display pack

15 Accessories SYS ZH-SYS-PS 420

#### Accessories for pendulum jigsaws PS/PSB 300, PS/PSB 420, PSC/PSBC 420 Denomination Explanation Order no. 16 Battery pack BP 18 Li 5,2 AS 200181 with AIRSTREAM function, Lithium-ion (Li-ion) replacement battery pack for the C 18, T 18+3, DRC 18/4, PDC 18/4, BHC 18, DWC 18 and PS(B)C 420, HKC 55, TSC 55 and the SYSROCK, weight 0,7 kg, capacity 5,2 Ah, tensioner 18 V, in self-service display pack compact, lightweight design, Lithium-ion (Li-ion) replacement battery pack for the C 18 Li, 201789 Battery pack BP 18 Li 3,1 C T 18+3, BHC 18, DWC 18 and DRC/PDC 18, as well as SYSROCK BR 10 and KAL II, weight 0,4 kg, capacity 3,1 Ah, tensioner 18 V, in self-service display pack 17 Rapid charger TCL 6 for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger 201135 for all 10.8 – 18 V battery packs, weight 0,8 kg, charging current 6 A, input voltage 220 – 240 V, in self-service display pack for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) 200178 Rapid charger SCA 8 replacement charger for all 10.8 - 18 V battery packs, weight 1,1 kg, charging current 8 A, input voltage 220 – 240 V, in self-service display pack 18 Guide-rails see the "Organising your workplace" chapter from page 384

### System accessories



#### Accessories for circular saws TS 55 R, TSC 55, TS 75

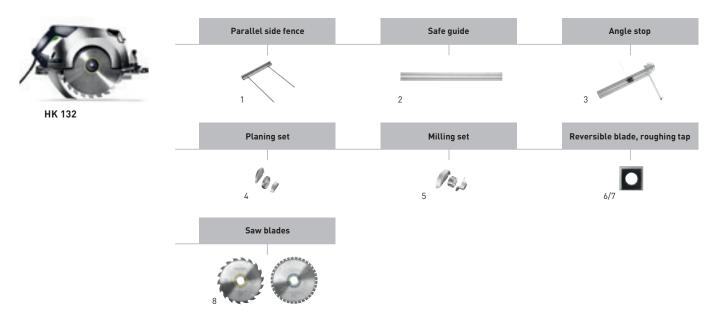
	Denomination	Explanation	Order no.
1	Parallel side fence PA-TS 55	for TS 55, TS 55 R, TSC 55, can also be used as table extension, parallel guide, guided on both sides, max. workpiece width 100 mm, in carton	491469
	Parallel side fence PA-TS 75	for TS 75, parallel guide, guided on both sides, can also be used as table extension, max. workpiece width 100 mm, in carton	492243
2	Cover ABSA-TS 55	for TS 55, TS 55 R, TSC 55, can also be used as false joint set, cover for improved dust extraction, width of the shadow gap TS 55 15 – 46 mm, in carton	491750
3	Splinter guard SP-TS 55 R/5	for TS 55 R, TSC 55, can be used with or without guide rail, for low-splinter cuts to the right of the saw blade, qty. in pack 5 piece(s), in self-service display pack	499011
4	Splinter guard SP-TS 55/5	for TS 55, TS 75, for low-splinter cuts to the right of the saw blade, can be used with or without guide rail, qty. in pack 5 piece(s), in self-service display pack	491473
5	Kickback stop FS-RSP	for TS 55, TS 55 R, TSC 55, TS 75, HKC 55, HK 55, ATF 55, AP 55, AT 65, AP 65, AP 85, used as a rear and front stop position on guide rail FS/2, can also be used as guide stop, in self-service display pack	491582
6	Guide-rails	see the "Organising your workplace" chapter from page 384	
7	Saw blades	from page 60	
8	Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, Lithium-ion (Li-ion) replacement battery pack for the C 18, T 18+3, DRC 18/4, PDC 18/4, BHC 18, DWC 18 and PS(B)C 420, HKC 55, TSC 55 and the SYSROCK, weight 0,7 kg, capacity 5,2 Ah, tensioner 18 V, in self-service display pack	200181
9	Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, weight 0,8 kg, charging current 6 A, input voltage 220 – 240 V, in self-service display pack	201135
	Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, weight 1,1 kg, charging current 8 A, input voltage 220 – 240 V, in self-service display pack	200178
10	Chip collection bag SB-TSC	For TSC 55, HKC 55, folds down for space-saving transportation, with dust cap, for all woods, in self-service display pack	500393

System accessories



#### Accessories for HK 55, HKC 55 and HK 85 portable circular saws

	Denomination	Explanation	Order no.
1	Cross cutting guide rail FSK 250	for HKC 55, HK 55, HK 85, cutting length of 250 mm (with material thickness of 50 mm), weight 0,98 kg, angular range -45 – +60°, in carton	769941
	Cross cutting guide rail FSK 420	for HKC 55, HK 55, HK 85, cutting length of 420 mm (with material thickness of 50 mm), weight 1,26 kg, angular range -60 – +60°, in carton	769942
	Cross cutting guide rail FSK 670	for HKC 55, HK 55, HK 85, cutting length of 670 mm (with material thickness of 50 mm), weight 1,63 kg, angular range -60 – +60°, in carton	769943
2	Bag FSK420-BAG	for FSK 250, FSK 420, transport bag with shoulder straps, in film	200160
	Bag FSK670-BAG	for FSK 670, transport bag with shoulder straps, in film	200161
3	Circular saw blades	from page 60	
4	Kickback stop FS-RSP	for TS 55, TS 55 R, TSC 55, TS 75, HKC 55, HK 55, ATF 55, AP 55, AT 65, AP 65, AP 85, used as a rear and front stop position on guide rail FS/2, can also be used as guide stop, in self-service display pack	491582
5	Parallel side fence PA-HKC 55	for HKC 55, HK 55, can also be used as table extension, parallel guide, guided on both sides, in carton	500464
	Parallel side fence PA-HK 85	for HK 85, parallel guide, guided on both sides, can also be used as table extension, in carton	500645
	Parallel side fence PA-A-HK 85	for HK 85, bilateral offset parallel stop, in carton	574670
6	Guide-rails	see the "Organising your workplace" chapter from page 384	
7	Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, Lithium-ion (Li-ion) replacement battery pack for the C 18, T 18+3, DRC 18/4, PDC 18/4, BHC 18, DWC 18 and PS(B)C 420, HKC 55, TSC 55 and the SYSROCK, weight 0,7 kg, capacity 5,2 Ah, tensioner 18 V, in self-service display pack	200181
8	Rapid charger TCL 6	for all Li-ion battery packs (except for CXS/TXS), Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, weight 0,8 kg, charging current 6 A, input voltage 220 – 240 V, in self-service display pack	201135
	Rapid charger SCA 8	for all Li-ion battery packs (except for CXS/TXS), with AIRSTREAM function, Lithium-ion (Li-ion) replacement charger for all 10.8 – 18 V battery packs, weight 1,1 kg, charging current 8 A, input voltage 220 – 240 V, in self-service display pack	200178
9	Chip collection bag SB-TSC	For TSC 55, HKC 55, folds down for space-saving transportation, with dust cap, for all woods, in self-service display pack	500393
10	Groove unit VN-HK85 130x16-25	for HK 85, routing transverse and longitudinal grooves; routing depth 0 – 35 mm and width adjustable by 16 – 25 mm, protective cover (fixed), reversible blades HW-WP 14x14x2, protective cover (moveable), Clamping flange, Counter flange, Spacer, dust extraction connection dia. 36 mm, weight 0,9 kg, in SYSTAINER SYS 1 T-LOC	200163
11	Reversible blade HW-WP 14x14x2/12	for HK85 adjustable groove cutter, qty. in pack 12 piece(s), dimensions (L x W x H) $14x14x2$ mm, in self-service display pack	574671

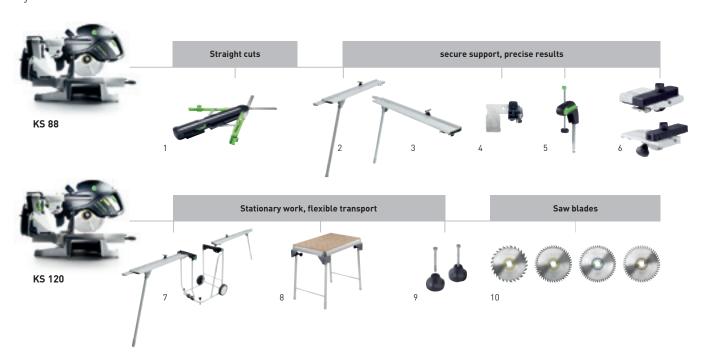


	Denomination	Explanation	Order no.
1	Parallel side fence PG-HK 132	for HK 132, CSP 132, for using HK 132 E/W with guide rails, type GC 2000/3000, in carton	769538
2	Guide rail GC 2000	for HK 132, CSP 85/60, CSP 132, CSP 165, CCP 380, NRP 90, 2000 mm long, in wooden box	769669
	Guide rail GC 3000	for HK 132, CSP 85/60, CSP 132, CSP 165, CCP 380, NRP 90, 3000 mm long, in wooden box	769670
3	Angle stop GC 1000-WA	for HK 132, CSP 85/60, CSP 132, CSP 165, CCP 380, NRP 90, angle indicator with 1000 mm guide rail and gauge marker, Angle stop, for variable angle adjustment up to 90° on both sides, with gauge marker for adjusting each mitre cut to scribe mark, in carton	769671
4	Planing set NS-HK 250x50	for HK 132, CSP 132, carbide pre-cutter 14 x 14 x 2.0 mm, carbide reversible blade 50 x 12 x 1.5 mm, protective cover, 1 movable guard with remote control, clamping rails, planing head dia. 250 mm, planing width 50 mm, planing depth 0-80 mm, drilling 30 mm, weight 6,8 kg, in carton	769539
5	Milling set RS-HK 160x80	for HK 132, CSP 132, milling head Ø 160 x 80 mm, carbide reversible blade 80 x 13 x 2.2 mm, carbide pre-cutter 14 x 14 x 2.0 mm, protective cover, 1 movable guard with remote control, clamping rails, planing head dia. 160 mm, planing width 80 mm, planing depth 0-38 mm, drilling 30 mm, weight 7,1 kg, in carton	769540
6	Reversible cutter blade CT-HK HW 50x12x1,5/3	for planer head NS-HK 250 x 50 and flattening head Ø 260 x 50, NS-CSP 250 x 50, HK 132, NRP 90, qty. in pack 3 piece(s), dimensions 50 x 12 x 1,5 mm, in self-service display pack	769544
	Reversible cutter blade CT-HK HW 80x13x2,2/3	for notch cutter head RS-HK 160 x 80, RS-CSP 160 x 80, HK 132, CSP 132 E, qty. in pack 3 piece(s), dimensions 80 x 13 x 2,2 mm, in self-service display pack	769543
7	Pre-cutter CT-HK HW 14x14x2/6	for planer and notch cutter head, for HK 132, CSP 132, NRP 90, qty. in pack 6 piece(s), dimensions 14 x 14 x 2 mm, in self-service display pack	769542
8	Circular saw blades	from page 60	



	Denomination	Explanation	Order no.
1	Bevel SM-KS	for KS 60, KS 88, KS 120, bevel for transferring angles to the circular cross-cut saw, for interior and exterior angles, dissecting angle is generated automatically, no calculations, in carton	200127
2	Trimming attachment KA-UG-KS 60-L	for KS 60, for use in conjunction with the Festool UG-KAPEX KS 60 base frame, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, max. meas. length 2.400 mm, weight 4,6 kg, length of extension arm (without telescope) 1.480 mm, in carton	201907
3	Trimming attachment KA-UG-KS 60-R	for KS 60, for use in conjunction with the Festool UG-KAPEX KS 60 base frame, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, measurement scale, max. meas. length 2.400 mm, weight 4,6 kg, length of extension arm (without telescope) 1.480 mm, in carton	201908
	Trimming attachment KA-UG-KS 60-R/L	for KS 60, for use in conjunction with the Festool UG-KAPEX KS 60 base frame, consisting of KA-UG-L and KA-UG-R, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, max. meas. length 2.400 mm, length of extension arm (without telescope) 1.480 mm, in carton	201909
4	Fastening clamp FSZ 120	for FS/2, MFT, solid steel version, qty. in pack 2 piece(s), clamping width 120 mm, in self-service display pack	489570
5	Increase A-SYS-KS 60	for KS 60, for retrofitting the KS 60, items already included in the KS 60 SET, intermediate bases for elevating the KS 60 to the height of a SYSTAINER SYS 1 T-LOC and Classic, in carton	500121
6	Spot lighting SL-KS 60	for KS 60, LED spot lighting for precisely highlighting the cutting line and optimal visibility of the scribe mark, for retrofitting the KS 60, items already included in the KS 60 SET, in carton	500120
7	Underframe UG-KA-KS 60 Set	for KS 60, KS 88, KS 120, simple folding in for transport, (KA-UG-R and KA-UG-L trimming attachments incl. in the contents), weight 21 kg, work height 900 mm, in carton	202055
	Underframe UG-KS 60	for KS 60, simple folding in for transport, weight 13 kg, work height 900 mm, in carton	200129
8	Adapter plate UG-AD-KS 60	for KS 60, adapter plate and saw blade holder for attaching the KS 60 to the UG-KAPEX KS 60 base frame, in carton	202056
9	Multifunction table MFT KAPEX	used as a base frame for the KAPEX, clamping kit SZ-KS required for fixing, table with perforated top and foldaway legs, weight 19 kg, load capacity 120 kg, work height/with foldaway legs 180, working height with legs 790 mm, table dimensions 869 x 581 mm, in carton	495465
10	Clamping kit SZ-KS	for KS 60, KS 88, KS 120, for tightening the KS 88/120 on the multifunction table, 2 pieces, in self-service display pack	494693
11	Circular saw blades	from page 60	

#### System accessories



Accessories for sliding compound mitre saws KAPEX KS 88, KS 120

work height 900 mm, in carton

in self-service display pack

from page 60

	Denomination	Explanation	Order no.
1	Bevel SM-KS	for KS 60, KS 88, KS 120, bevel for transferring angles to the circular cross-cut saw, for interior and exterior angles, dissecting angle is generated automatically, no calculations, in carton	200127
2	Trimming attachment KA-UG-KS 120-L	for KS 120, KS 88, for use in conjunction with the Festool UG-KAPEX KS 120 base frame, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, max. meas. length 2.400 mm, weight 4,6 kg, length of extension arm (without telescope) 1.480 mm, in carton	497353
	Trimming attachment KA-KS 120-L	for KS 120, KS 88, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, only compatible with crown stop AB-KS, for use in conjunction with a Festool multifunction table (MFT) or a work table with a table height of 790 mm, adjustable stop, trimming stop, measurement scale, adjustable legs, cutting length 380 – 2.300 mm, total length 1.280 – 2.070 mm, in carton	495969
3	Trimming attachment KA-UG-KS 120-R	for KS 120, KS 88, for use in conjunction with the Festool UG-KAPEX KS 120 base frame, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, max. meas. length 2.400 mm, weight 4,6 kg, length of extension arm (without telescope) 1.480 mm, in carton	497352
	Trimming attachment KA-KS 120-R	for KS 120, KS 88, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, only compatible with crown stop AB-KS, for use in conjunction with a Festool multifunction table (MFT) or a work table with a table height of 790 mm, adjustable stop, measurement scale, adjustable legs, trimming stop, cutting length 380 – 2.300 mm, total length 1.280 – 2.070 mm, in carton	495968
	Trimming attachment KA-UG-KS 120-R/L	for KS 120, KS 88, consisting of KA-UG-L and KA-UG-R, for use in conjunction with the Festool UG-KAPEX KS 120 base frame, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal and carry case, max. meas. length 2.400 mm, length of extension arm (without telescope) 1.480 mm, in carton	497514
4	Adjustable stop KA-AR	for CS 50, CS 70, for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS L/R, in self-service display pack	488560
5	Terminal KL-KS 120	for KS 120, KS 88, can be used on the left or right, workpiece clamp for securing workpieces, included in the contents of the KS 120, maximum height of workpiece 120 mm, in self-service display pack	494391
6	Crown stop AB-KS 120	for KS 120, KS 88, stop for positioning crown mouldings at an angle, also used for securing the table extension KA-KS, only compatible with KA-KS, crown moulding stop with table widener, in self-service display pack	494369
7	Underframe UG-KA-KS 120-Set	for KS 120, KS 88, simple folding in for transport, (KA-UG-R and KA-UG-L trimming attachments incl. in the contents), transport rollers, Trimming attachment KA-UG-KS 120-R, Trimming attachment KA-UG-KS 120-R, weight 21 kg, work height 900 mm, in carton	497354
	Underframe UG-KAPEX KS 120	for KS 120, KS 88, simple folding in for transport, transport rollers, weight 10,1 kg,	497351

used as a base frame for the KAPEX, clamping kit SZ-KS required for fixing, table with perforated

top and foldaway legs, weight 19 kg, load capacity 120 kg, work height/with foldaway legs 180, working height with legs 790 mm, table dimensions 869 x 581 mm, in carton

for KS 60, KS 88, KS 120, for tightening the KS 88/120 on the multifunction table, 2 pieces,

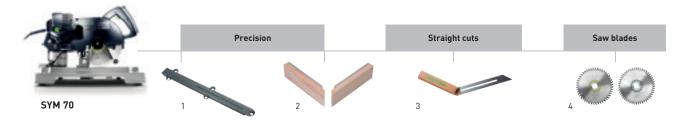
495465

494693

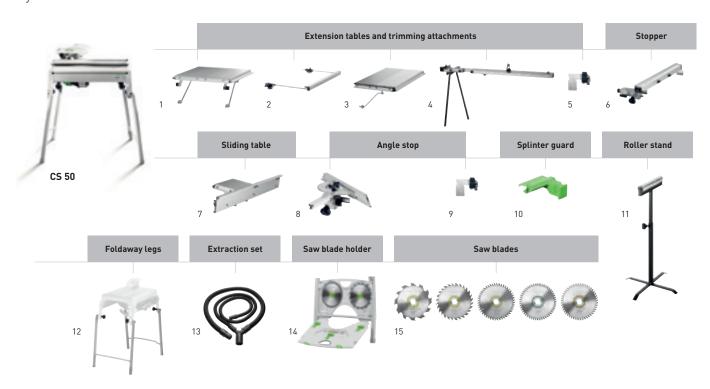
9 Clamping kit SZ-KS

10 Circular saw blades

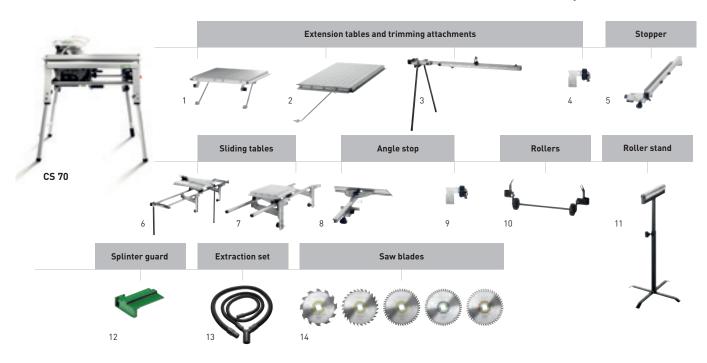
8 Multifunction table MFT KAPEX



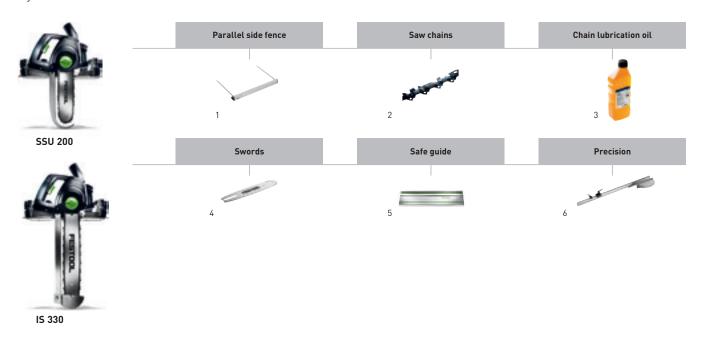
A	Accessories for SYMMETRIC compound mitre saw SYM 70									
	Denomination	Explanation	Order no.							
1	Table top insert TE-SYM 70	for SYMMETRIC 70 E, qty. in pack 3 piece(s), in self-service display pack	491054							
2	Additional stop ZA-SYM 70 E	for SYMMETRIC 70 E, for cutting undercut strips, qty. in pack 2 piece(s), in carton	491886							
3	Precision adjustable square SM-SYM 70	for SYMMETRIC 70 E, in self-service display pack	491053							
4	Circular saw blades	from page 60								



	Denomination	Explanation	Order no.
1	Extension table VL	for CS 50, CMS-GE, simple fitting, folds away, for safe support of long workpieces when sawing to width, enlarges the support surface by 405 mm, dimensions length x width 375 x 454 mm, in carton	492092
2	Support AF	for CS 50, CMS-GE, support for both side use, supports workpieces while cutting, enlarges the support surface by 300 mm, dimensions length x width 662 x 390 mm, in carton	492242
3	Extension table VB	for CS 50, with adjustable dimension scale, extends the support area by 410 mm, max. working width longitudinal 610 mm, dimensions length x width 664 x 438 mm, in carton	492090
	Extension table VB-CMS/CS 50	for CS 50, CMS-GE, dummy plate, foldaway legs, dimensions length x width 664 x 480 mm, in carton	495531
4	Trimming attachment CS 70 KA	for CS 70 and CS 50, removable, with support, bearing surface, tape measure and adjustable stop, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, length 1.200 – 2.050 mm, in carton	488063
5	Adjustable stop KA-AR	for CS 50, CS 70, for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS L/R, in self-service display pack	488560
6	Stopper LA-CS 50/CMS	for CS 50, CMS-GE, with fine adjustment and rear clamp, can be operated from front, with moveable stop profile for precise and safe longitudinal cuts, in carton	492095
7	Sliding table ST	for CS 50, CMS-GE, max. working width for trimming cuts 830 mm, in carton	492100
8	Angle stop WA	for CS 70, CS 50, CMS-GE, for work requiring 2 stops, in carton	488451
9	Adjustable stop WA-AR	for CS 50, CS 70, to stop workpieces on trimming attachment CS 70 WA, CS 50 WA and Basis WRA 500, in self-service display pack	491712
10	Splinter guard CS 50 SP/10	for CS 50, for splinter-free cut edges on both sides, qty. in pack 10 piece(s), in self-service display pack	492241
11	Roller stand RB	for all semi-stationary devices (CS/KS/CMS), may be used with the CS 50, CS 70, CB 120, Basis Plus System, CMS-GE, multifunction table, to use longer workpieces for longitudinal sections and cross sections and cutting and grinding work, height adjustable 630 – 1.000 mm, in carton	488711
12	Foldaway legs CS 50 KB	for CS 50, makes two work heights possible, foldaway legs for the extension of the CS 50 floor version, in carton	492245
13	Dust extraction set CS 70 AB	for CT/CTM, can be used with Basis, CS 70, CS 50 and CMS, comprising: dust extraction hose D27x2.0 m, dust extraction hose D36x1.0 m, Y terminal, dust extraction with MINI/MIDI only possible in combination with adapter hose 499196, diameter 27/36 mm, in carton	488292
14	Saw blade holder SGA	for CS 50, CMS-GE, for safe and space-saving storage of up to 4 saw blades (max. Ø 190 mm) and up to 3 splinterguards (not included in contents), in carton	492228
15	Circular saw blades	from page 60	



	Denomination	Explanation	Order no.
1	Extension table CS 70 VL	for CS 70, simple fitting, folds away, for safe support of long workpieces when sawing to width, extends the support area by 580 mm, dimensions length x width 525 x 522 mm, in carton	488061
2	Extension table CS 70 VB	for CS 70, with adjustable dimension scale, easy and quick to assemble and dismantle, for safe and precise width sawing, extends the support area by 411 mm, max. working width longitudinal 680 mm, dimensions length x width 773 x 435 mm, in carton	488060
3	Trimming attachment CS 70 KA	for CS 70 and CS 50, removable, with support, bearing surface, tape measure and adjustable stop, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, length 1.200 – 2.050 mm, in carton	488063
4	Adjustable stop KA-AR	for CS 50, CS 70, for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS L/R, in self-service display pack	488560
5	Stopper CS 70 LA	for CS 70, MFT/3-VL, with fine adjustment and rear clamp, can be operated from front, with moveable stop profile for precise and safe longitudinal cuts, in carton	488062
6	Sliding table CS 70 ST	for CS 70, for sawing boards, easy and quick to assemble and dismantle, 2 x supporting legs, stop ruler with additional clamp, max. working width for trimming cuts 920 mm, in carton	488059
7	Sliding table CS 70 ST 650	for CS 70, easy and quick to assemble and dismantle, max. working width for trimming cuts 650 mm, in carton	490312
8	Angle stop WA	for CS 70, CS 50, CMS-GE, for work requiring 2 stops, in carton	488451
9	Adjustable stop WA-AR	for CS 50, CS 70, to stop workpieces on trimming attachment CS 70 WA, CS 50 WA and Basis WRA 500, in self-service display pack	491712
10	Transport rollers CS 70 TR	for CS 70, can be fitted to foldaway legs, for simple and comfortable transportation, in carton	488064
11	Roller stand RB	for all semi-stationary devices (CS/KS/CMS), may be used with the CS 50, CS 70, CB 120, Basis Plus System, CMS-GE, multifunction table, to use longer workpieces for longitudinal sections and cross sections and cutting and grinding work, height adjustable 630 – 1.000 mm, in carton	488711
12	Splinter guard CS 70 SP /10	for CS 70, for splinter-free cut edges on both sides, qty. in pack 10 piece(s), in self-service display pack	490340
13	Dust extraction set CS 70 AB	for CT/CTM, can be used with Basis, CS 70, CS 50 and CMS, comprising: dust extraction hose D27x2.0 m, dust extraction hose D36x1.0 m, Y terminal, dust extraction with MINI/MIDI only possible in combination with adapter hose 499196, diameter 27/36 mm, in carton	488292
14	Circular saw blades	from page 60	



Accessories for sword	COME CELL SOU IE SOU
Accessories for sword	5dW5 33U ZUU. 13 33U

	Denomination	Explanation	Order no.
1	Parallel side fence PA-SSU 200	for SSU 200, IS 330, SSP 200, ISP 330, parallel guide, guided on both sides, in carton	769098
	Parallel side fence PA-A SSU 200	for SSU 200, IS 330, SSP 200, ISP 330, bilateral offset parallel stop, in carton	769099
2	Chainsaw chain SC 3/8"-91 U-39E	for SSU 200, SSP 200, chain pitch 3/8", saw chain Uni, for rip and cross cuts, in self-service display pack	769101
	Chainsaw chain SC 3/8"-91 L-39E	for SSU 200, SSP 200, chain pitch 3/8", saw chain, longitudinal cuts, for rip cuts, in self-service display pack	769103
	Chainsaw chain SC 3/8"-91 F-39E	for SSU 200, SSP 200, chain pitch 3/8", saw chain fine, for fine and cross cuts, in self-service display pack	769102
	Chainsaw chain SC 3/8"-90 I-39E	for SSU 200, SSP 200, saw chain ISO, chain pitch 3/8", for flexible to pressure-resistant insulating materials, in self-service display pack	769100
	Chainsaw chain SC 3/8"-90 I-57E	for IS 330, ISP 330, saw chain ISO, chain pitch 3/8", for flexible to pressure-resistant insulating materials, in self-service display pack	769088
	Chainsaw chain SC 3/8"-91 IH-57E	for IS 330, ISP 330, for extremely pressure-resistant insulating materials, chain pitch 3/8", saw chain ISO Hard, in self-service display pack	769090
3	Chain lubrication oil CO 1 L	for SSU 200, IS 330, SSP 200, ISP 330, CCP 380, volume 1 litre, in plastic bottle	769038
4	Blade GB 10"-SSU 200	for SSU 200, SSP 200, in self-service display pack	769066
	Blade GB 13"-IS 330	for IS 330, ISP 330, in self-service display pack	769089
5	Guide-rails	see the "Organising your workplace" chapter from page 384	
6	angle stop	see the "Organising your workplace" chapter from page 402	

#### Precise - thanks to the guide rail.

Whether cross, longitudinal or mitre cuts, Festool guide rails ensure perfectly straight and splinter-free cuts. The special Iso chain makes sure you have a flawless cutting result in pressure-resistant insulating materials. Connections and joints fit together perfectly, avoiding complex subsequent work. The chain can be replaced in an instant and tool-free thanks to the FastFix interface.

#### Brilliant compound mitre cuts.

Complex compound mitre cuts are made easy thanks to the generous 60° cutting angle adjustment and guide rail with angle stop. Simply set the angle stop and mitre angle for a precise cut.



#### A breath of fresh air.

The sword saws are equipped with an extractor connector as standard. This enables shavings and dust to be extracted using the appropriate Festool extraction device.



#### Quick clamp.

The innovative FS-Rapid guide rail clamping system holds guide rails in the proper place – at the scribe mark. Quickly clamped, precisely sawn.



#### Materials:



IS 330

Saw blades

#### Quality cuts better. Festool saw blades.

Durability and precision under the toughest conditions. Adapted to the application and material. Jigsaw blades manufactured from temperature-resistant, hard-wearing HS bimetal. Circular saw blades made from steel manufactured using laser technology and saw teeth made from fine-grain carbide. After all, you can only achieve a perfect cut when the saw blade is as good as the machine.



#### Colour code



#### Wood/Soft plastics

Circular saw and jigsaw blades perfectly adapted to hardwood, softwood, solid wood and building panels are available.



#### Plastics/Mineral materials

The fine-grain carbide used in saw blades guarantees perfect cuts in coated panels and mineral materials. Jigsaw blades made from bimetal are ideal for plastics, acrylic glass and composite materials.



#### **Aluminium**

Blue circular saw and jigsaw blades were designed for aluminium profiles and plates. are suitable for sawing cable



#### Steel/Sandwich panels

The slightly chamfered teeth of the circular saw blades ducts or steel sheets and profiles.



#### **Building materials**

The material and teeth of the jigsaw blades are both designed specifically for working with abrasive materials.

#### Perfect adaptation

The saw blades for circular saws and jigsaws are manufactured from high-quality metal for perfect cuts and a long service life. Cutting angle and tooth shapes are adapted to the application and machine.

#### Long-term precision

Diamond wheels lend the teeth of the circular saw blades a perfect finish, guaranteeing a long useful life and excellent cutting results without leaving you with extensive rework.

#### Simple selection

The practical colour coding system helps you quickly locate the correct circular saw blade or jigsaw blade for the respective application.

#### Minimum heat generation

Slow heating of the circular saw blades through laser-cut and thermally adjusted blade cores.

#### Rapid cutting progress

High-quality steel and optimised expansion slots of the circular saw blades for a smooth, safe cutting progress.

#### **Robust quality**

Long service life and excellent sharpening properties of saw teeth of the circular saw blades guarantee an excellent price/performance ratio.

#### Tooth shapes



#### Alternate top bevel saw blade

The teeth on this blade slope to the left and right and cut alternately. The alternate top bevel saw blade is a universal blade for all types of wood.



#### Triple chip grind saw blade

With alternating trapezoidal and flat teeth, this blade is used for cutting aluminium, hard plastic and materials with hard coatings.



#### Flat tooth saw blade

The edges of the teeth are straight, not sloping. Each tooth cuts in the same way. This saw blade is used for cutting steel.







#### Saw blades

#### Tooth pitch, type and material



cross-set teeth for quick cuts



conically ground blades for clean cuts



HCS tool steel: standard quality for all types of wood



HS bimetal: resistant to high temperatures and hard-wearing

#### Saw blade features



carbide: resistant to high temperatures and hard-wearing



brazed carbide grit, fine



coarse or fine saw blade. Rule of thumb: at least 3 teeth should be engaged



serrated blade, milled teeth

		1 16			4			
Jniversal saw blade		Length of cutting blade	Pitch	M	lax. workpiece thickness	Qty. in pack	Order no.	
THE PROPERTY OF THE PARTY OF TH	S 75/4/5	75 mm	4 mm	HCS	55 mm	5 piece(s)	486546	
	S 75/4/25	75 mm	4 mm	HCS	55 mm	25 piece(s)	486962	
	S 75/4/100	75 mm	4 mm	HCS	55 mm	100 piece(s)	493522	
TEN TENED	S 105/4/5	105 mm	4 mm	HCS	85 mm	5 piece(s)	486547	
ine-cut saw blade								
ENGE PERIOD OF STREET	S 75/2,5/5	75 mm	2,5 mm	HCS	55 mm	5 piece(s)	486548	
	S 75/2,5/25	75 mm	2,5 mm	HCS	55 mm	25 piece(s)	486963	
	S 75/2,5/100	75 mm	2,5 mm	HCS	55 mm	100 piece(s)	493521	
PERIOD PROPERTY AND ADMINISTRATION OF THE PERIOD PROPERTY OF THE PER	HS 75/2,5 BI/5	75 mm	2,5 mm	Birnetall	55 mm	5 piece(s)	490178	
A SALE OF STREET	HS 75/2,5 BI R/5	75 mm	2,5 mm	Birnetall	55 mm	5 piece(s)	493570	
special wood saw blade								
THE CAPIER	S 75/4 FS/5	75 mm	4 mm	HCS	55 mm	5 piece(s)	486549	
	S 75/4 FS/20	75 mm	4 mm	HCS	55 mm	20 piece(s)	490256	
	S 75/4 FS/100	75 mm	4 mm	HCS	55 mm	100 piece(s)	493523	
ENHARD CAPPEN	S 75/4 FSG 5X	75 mm	4 mm	HCS	55 mm	5 piece(s)	499476	
	S 75/4 FSG 20X	75 mm	4 mm	HCS	55 mm	20 piece(s)	499441	
SMARK PRINCE AND CARRY	S 105/4 FSG 5X	105 mm	4 mm	HCS	85 mm	5 piece(s)	499477	
	S 105/4 FSG 20X	105 mm	4 mm	HCS	85 mm	20 piece(s)	499475	
man Callette	S 145/4 FSG 5X	145 mm	4 mm	HCS	120 mm	5 piece(s)	499478	



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Extremely appropriate

Appropriate

#### Saw blades

#### Tooth pitch, type and material



cross-set teeth for quick cuts



conically ground blades for clean cuts



HCS tool steel: standard quality for all types of wood



HS bimetal: resistant to high temperatures and hard-wearing

#### Saw blade features



carbide: resistant to high temperatures and hard-wearing



brazed carbide grit, fine



coarse or fine saw blade. Rule of thumb: at least 3 teeth should be engaged



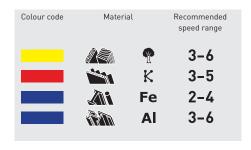
serrated blade, milled teeth

		Length of		M	lax. workpiece		
Curve saw blade		cutting blade	Pitch	-	thickness	Qty. in pack	Order no.
tau promision and the same	S 75/4 K/5	75 mm	4 mm	HCS	55 mm	5 piece(s)	486563
	S 75/4 K/25	75 mm	4 mm	HCS	55 mm	25 piece(s)	486965
BRIDE PERMIT	HS 75/3 BI-FC/5	75 mm	3 mm	Birnetall	30 mm	5 piece(s)	496395
S Statute	S 50/1,4 K/5	50 mm	1,4 mm	HCS	30 mm	5 piece(s)	486564
STREET PRINTERS OF THE PARTY OF	HS 75/4 BI/5	75 mm	4 mm	BIMETAL	55 mm	5 piece(s)	486553
				BIMETAL			
Plastic saw blade							
THE PERSON NAMED IN	HS 75/3 BI/5	75 mm	3 mm	BIMETAL	55 mm	5 piece(s)	486554
Metal saw blade							
	HS 60/1,2 BI/5	60 mm	1,2 mm		30 mm	5 piece(s)	486556
PERSONAL PROPERTY.	HS 60/1,2 BI/25	60 mm	1,2 mm	BIMETAL	30 mm	25 piece(s)	488016
				BIMETAL	30 111111		
CONTRACTOR OF THE PERSON NAMED IN COLUMN NAMED	HS 60/1,4 BI VA/5	60 mm	1,4 mm	BIMETAL	10 mm	5 piece(s)	490181
- LATON BUTTON	HS 105/1,2 BI/5	105 mm	1,2 mm	BIMETAL	85 mm	5 piece(s)	486558
Harrison, and again.	HS 155/1,2 BI/5	155 mm	1,2 mm	BIMETAL	130 mm	5 piece(s)	490180
SHIP TIME THE SEC	HS 60/2 BI/5	60 mm	2 mm	BIMETAL	30 mm	5 piece(s)	486557
NAMES PLOTOCOL.	HS 105/2 BI/5	105 mm	2 mm	BIMETAL	85 mm	5 piece(s)	486559
Special saw blade							
	HM 75/4,5	75 mm	4,5 mm	WW .	50 mm	1 piece(s)	486561
	HM 105/4,5	105 mm	4,5 mm	****	80 mm	1 piece(s)	486560
PERFOR CLUB MA	R 54 G Riff	54 mm	- mm	1131	30 mm	1 piece(s)	486562
Insulating material saw blade							
	S 155/W/3	155 mm			130 mm	3 piece(s)	493656

					Plastics				AL		NIROSTA STAINLESS INOX	FE		
Softwood, hardwood	Untreated chipboard	Coated chipboard, veneered blockboard	Laminated boards	Reinforced/ fibre-reinforced plastics	Soft plastics	Acrylic glass	Composite materials	Non-ferrous metals	Aluminium, steel sheets and profiles	Sandwich material / boards	Stainless steel	Iron, steel	Glass, tiles, ceramics	Polystyrene, cardboard, insulating materials
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Extremely appropriate

Appropriate



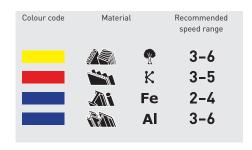
Standard saw blade		Diameter	Cutting width	Hole Ø	No. of teeth	Chip angle	Tooth shape	Order no.
Mer	160x1,8x20 W18	160 mm	1,8 mm	20 mm	18	25°	W	500458
	160x2,2x20 W18	160 mm	2,2 mm	20 mm	18	25°	W	768129
	210x2,6x30 W18	210 mm	2,6 mm	30 mm	18	20°	W	493197
	230x2,5x30 W24	230 mm	2,5 mm	30 mm	24	20°	W	500647
	350x3,5x30 W24	350 mm	3,5 mm	30 mm	24	10°	W	769667
Panther saw blade								
	160x1,8x20 PW12	160 mm	1,8 mm	20 mm	12	25°	W	500460
	160x2,2x20 PW12	160 mm	2,2 mm	20 mm	12	20°	PW	496301
	190x2,6 FF PW16	190 mm	2,6 mm	FF *	16	28°	PW	492049
	210x2,6x30 PW16	210 mm	2,6 mm	30 mm	16	28°	PW	493196
	225x2,6x30 PW18	225 mm	2,6 mm	30 mm	18	28°	PW	496303
	230x2,5x30 PW18	230 mm	2,5 mm	30 mm	18	28°	PW	500646
Universal saw blade								
	160x2,2x20 W28	160 mm	2,2 mm	20 mm	28	15°	W	496302
	190x2,6 FF W32	190 mm	2,6 mm	FF *	32	10°	W	492048
2	210x2,4x30 W36	210 mm	2,4 mm	30 mm	36	15°	W	493198
The state of the s	216x2,3x30 W36	216 mm	2,3 mm	30 mm	36	-5°	W	500124
	225x2,6x30 W32	225 mm	2,6 mm	30 mm	32	20°	W	488288
	260x2,5x30 W60	260 mm	2,5 mm	30 mm	60	-5°	W	494604
Fine tooth saw blade								
	160x1,8x20 W32	160 mm	1,8 mm	20 mm	32	5°	W	500459
	160x2,2x20 W48	160 mm	2,2 mm	20 mm	48	5°	W	491952
	190x2,4 FF W48	190 mm	2,4 mm	FF *	48	8°	W	492050
	210x2,4x30 W52	210 mm	2,4 mm	30 mm	52	5°	W	493199
S. Z.	216x2,3x30 W48	216 mm	2,3 mm	30 mm	48	-5°	W	491050
	216x2,3x30 W60	216 mm	2,3 mm	30 mm	60	-5°	W	500125
	225x2,6x30 W48	225 mm	2,6 mm	30 mm	48	10°	W	488289
Joan I.	230x2,5x30 W48	230 mm	2,5 mm	30 mm	48	10°	W	500648
	260x2,5x30 W80	260 mm	2,5 mm	30 mm	80	-5°	W	494605
							Recomm	ended speed range

01

# Sawing and oscillating

Coated panels, laminate panels	Veneered panels, parquet	Soft plastic, soft PVC	Hard plastic, hard PVC	Solid wood cross sections, blockboard	Rip cuts in solid wood	MDF and plasterboard, soft cement panels	Plywood, multiplex/multilayered wood	Acrylic glass	MDF – Medium-density fibreboard	HDF – High-density fibreboard	Untreated chipboard	Rockwool board	Dry plaster material	TS 55 R, TSC 55, TS 55, ATF 55, AP 55	TS 75	HK 55, HKC 55	HK 85	HK 132	PRECISIO CS 70	PRECISIO CS 50	SYMMETRIC SYM 70	KAPEX KS 60	KAPEX KS 88, KS 120
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Saw blades



Special saw blade		Diameter	Cutting width	Hole Ø	No. of teeth	Chip angle	Tooth shape	Order no.
	160x2,2x20 TF52	160 mm	2,2 mm	20 mm	52	-5°	TF	496306
	190x2,6 FF TF58	190 mm	2,6 mm	FF *	58	-5°	TF	492051
	210x2,4x30 TF72	210 mm	2,4 mm	30 mm	72	-5°	TF	493201
and the state of t	216x2,3x30 W60	216 mm	2,3 mm	30 mm	60	-5°	TF	491051
	216x2,3x30 TF64	216 mm	2,3 mm	30 mm	64	0°	TF	500122
	225x2,6x30 TF68	225 mm	2,6 mm	30 mm	68	-5°	TF	488291
l saul l.	230x2,5x30 TF76	230 mm	2,5 mm	30 mm	76	-5°	TF	500649
	260x2,4x30 TF68	260 mm	2,4 mm	30 mm	68	-5°	TF	494607
Special saw blade								
	160x2,2x20 TF48	160 mm	2,2 mm	20 mm	48	4°	TF	496308
MANAGER	190x2,6 FF TF54	190 mm	2,6 mm	FF *	54	4°	TF	492052
	210x2,4x30 TF60	210 mm	2,4 mm	30 mm	60	4°	TF	493200
	216x2,3x30 WZ/FA60	216 mm	2,3 mm	30 mm	60	-5°	WZ/FA	500123
	225x2,6x30 TF64	225 mm	2,6 mm	30 mm	64	4°	TF	489459
	260x2,5x30 WZ/FA64	260 mm	2,5 mm	30 mm	64	-5°	WZ/FA	494606
Flat tooth saw blade								
A STATE OF THE STA	210x2,2x30 F36	210 mm	2,2 mm	30 mm	36	1°	F	493351
	230x2,5x30 F48	230 mm	2,5 mm	30 mm	48	0°	F	500651
	350x2,9x30 TF60	350 mm	2,9 mm	30 mm	60	0°	TF	769668

Recommended speed range

Coated panels, laminate panels	Veneered panels, parquet	Hard plastic, hard PVC	Hard, abrasive building panels, cement-bonded chipboard	Aluminium panels 8-25 mm, aluminium profiles	MDF and plasterboard, soft cement panels	Plywood, multiplex/multilayered wood	Acrylic glass	Fibre-reinforced plastics	Phenolic-resin-bonded fibres and fabrics	Steel cable ducts, multilayered board, false floors	MDF – Medium-density fibreboard	Melamine resin boards	Aluminium composite panels	Non-ferrous metals, copper, brass	Dry plaster material	TS 55 R, TSC 55, TS 55, ATF 55, AP 55	TS 75	НК 55, НКС 55	НК 85	HK 132	PRECISIO CS 70	PRECISIO CS 50	SYMMETRIC SYM 70	KAPEX KS 60	KAPEX KS 88, KS 120
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6	6	4-6	1-3	4-6	1-3	6	4-6	4-6	3-6	2-3	6	4-6	4-6	3-6	1-3										

Extremely appropriate

Appropriate



	Denomination	Explanation	Order no.
1	Depth stop set OS-TA Set	for OS 400, enables plunge cuts with a defined depth, adapter for mounting positioning aid and depth stop without tools, max. plunge depth, depth stop 56 mm, max. plunge depth, sliding shoe 20 mm, notch scale on depth adjuster 1,5 mm, weight 0,1 kg, in self-service display pack	500160
2	Positioning aid set OS-AH Set	for OS 400, enables precision positioning and sawing along a scribe mark, adapter for mounting positioning aid and depth stop without tools, max. plunge depth with position guide 60 mm, weight 0,3 kg, in self-service display pack	500161
3	Positioning aid/depth stop set OS-TA/AH Set	for OS 400, enables precision positioning and sawing along a scribe mark as well as plunge cuts to a defined depth, positioning aid, depth stop, max. plunge depth, depth stop 56 mm, max. plunge depth, sliding shoe 20 mm, max. plunge depth with position guide 60 mm, notch scale on depth adjuster 1,5 mm, weight 0,47 kg, in self-service display pack	500251

Saw blades

Wood containing

nails Raw/Coated chipboard Plastic materials

Window putty

Adhesive

Silicone

FE-AL

Length Width Model VF Designation / 0 / (mm) (mm) order no. Saw blade, wood Two rows of original Japan teeth for high-50 35 HSB 50/35/J 5x 500142 precision cuts and clean cutting edges. Note: Plunge-cuts 50 HSB 50/45/J 5x 500146 45 not possible. 50 55 HSB 50/55/J 5x 500148 50 65 HSB 50/65/J 5x 500145 ledownSaw blade, wood (HCS) - ideal in combination with the depth stop. For long, straight cuts and cutting out sections (0) HSB 100/HCS 1x 500139 lacksquareof laid parquet or laminate flooring. Universal bi-metal saw blade for plunge-cuts Accessories for interior fitting. For hardwood, USB 78/32/Bi 5x 500143 softwood and all other types of wood. Also suitable for plastic 42 USB 78/42/Bi 5x 500147 and plasterboard. High cutting speed. Extremely durable and robust. 35 USB 50/35/Bi 5x 500144 50 65 USB 50/65/Bi 5x 500149 Bi-metal saw blade, metal Ideal for machining aluminium and non-50 MSB 50/35/Bi 5x 500140 ferrous metals. With corrugated blade. HSS saw blade, offset (HCS). Segmented for working right into corners. Countersunk clamping screw is perfectly flush. SSB 100/HCS 1x 500136 Special blade For cutting out putty from insulating window SSB 32 1x 500137 panes, for example. Filler For removing layers and coatings such as  $\bigcirc$ SSP 56,5/1 1x 500138 adhesive residue or silicone.

■ Special blades for window fitters

and floor layers

Appropriate

Wood blades

■ Universal blades

■ Metal blade